U.S. Environmental Protection Agency

eNOI Vessels Batch Upload Template Specification

Final Version

June 5, 2009

Prepared for
U.S. Environmental Protection Agency
Office of Wastewater Management

Prepared by
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Revision Chart

Table i-1: Revision Chart

Version	Date	Description	Author
1.0	April 22, 2009	Initial Draft	David Du
1.1	June 4, 2009	Updated with EPA's comments	David Du
1.2	June 5, 2009	Edited document formatting and layout	Lynn Petrazzuolo
1.2.1	June 16, 2009	Updated table to indicate that Vessel Identifier is a required field Added text to clarify that the same CSV file is uploaded multiple times it will result in duplicated NOI data in the system	Julie Scarangella
1.2.1	July 14, 2009	Updated section 2.5.1 and section 4 to include definition of Required vs Mandatory fields. Removed 'Mandatory' column from table 4-1 in section 4.	Julie Scarangella

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1. Introduction

This document contains the specifications of the template designed for the batch upload of electronic Notices of Intent (eNOIs) for coverage under the Vessels General Permit (VGP). This document also provides users instructions on how to enter vessel data in the batch upload template and to generate the PIPE (as known as Vertical Bar) delimited CSV (Comma separated values) file for vessel batch upload.

The batch upload template (in Microsoft Excel format) and the instructions (in Microsoft Word format) can be found on EPA's National Pollutant Discharge Elimination System (NPDES) Web site (http://www.epa.gov/npdes/vessels).

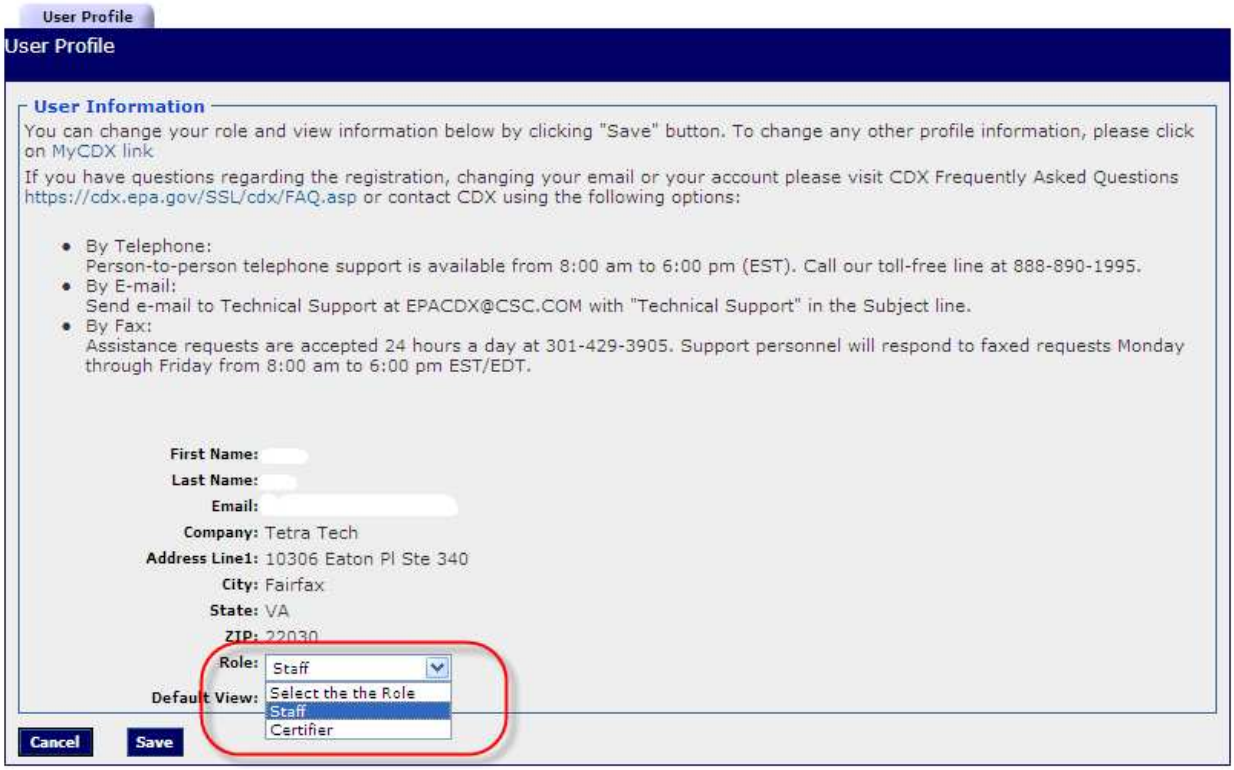
To access the eNOI system users must register with EPA's Central Data Exchange (CDX) system (www.epa.gov/cdx). Note that only one account can be created for any email address. When registering as a user for the eNOI program, you must register as either "Staff" or "Certifier." The general permit contains the requirements for who may certify an NOI. For any eNOIs submitted by "Staff," the specified Certifying Official also must have a separate account established with CDX in order to access and certify submitted eNOIs.

Please note, each delimited CSV file is designed for a single upload. Attempting to upload the same delimited CSV file multiple times (regardless of editing) will result in your NOI data being duplicated in the system.

Note: Only the eNOI user registered as "Staff" will have access to this batch upload function. User role was selected the first time when the user logged in eNOI system. User role can be found on the profile page of eNOI system.

To change the user role, select the *Profile* link on the top right corner of the home page;

User role will be displayed on the profile screen. To change it, select the value from the Role drop-down list.



2. Template Design

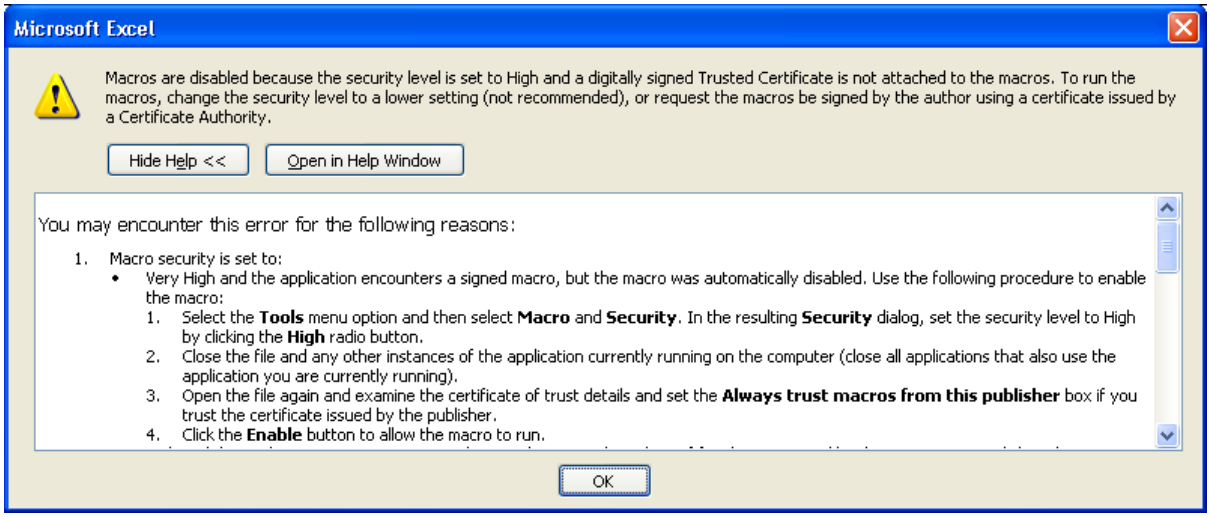
This template is designed in Microsoft Excel 2003. You need to have Microsoft Excel installed on your computer before you can open and fill in the template.

2.1 Microsoft Excel Security Level

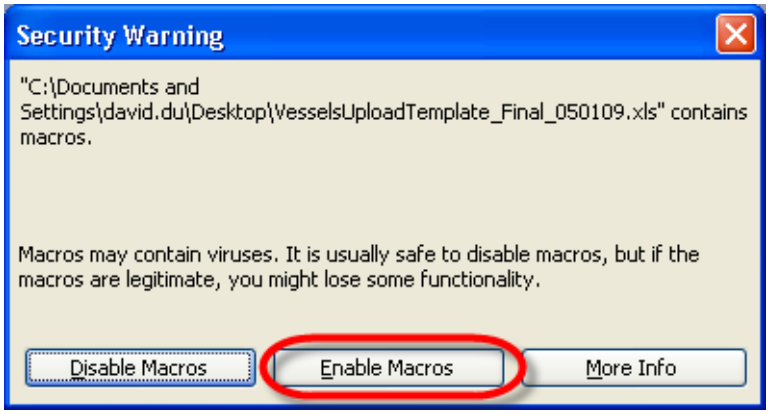
The template includes macros that generate the PIPE delimited CSV file for batch upload. Based on the security level of your Microsoft Excel, you may see different warning messages once you open the template. There are four security levels in Microsoft Excel: *Very High*, *High*, *Medium*, and *Low*. If your Microsoft Excel security level is Very High, High, or Medium, you may see a warning message as displayed below once you open the batch upload template:

Very High:

High:



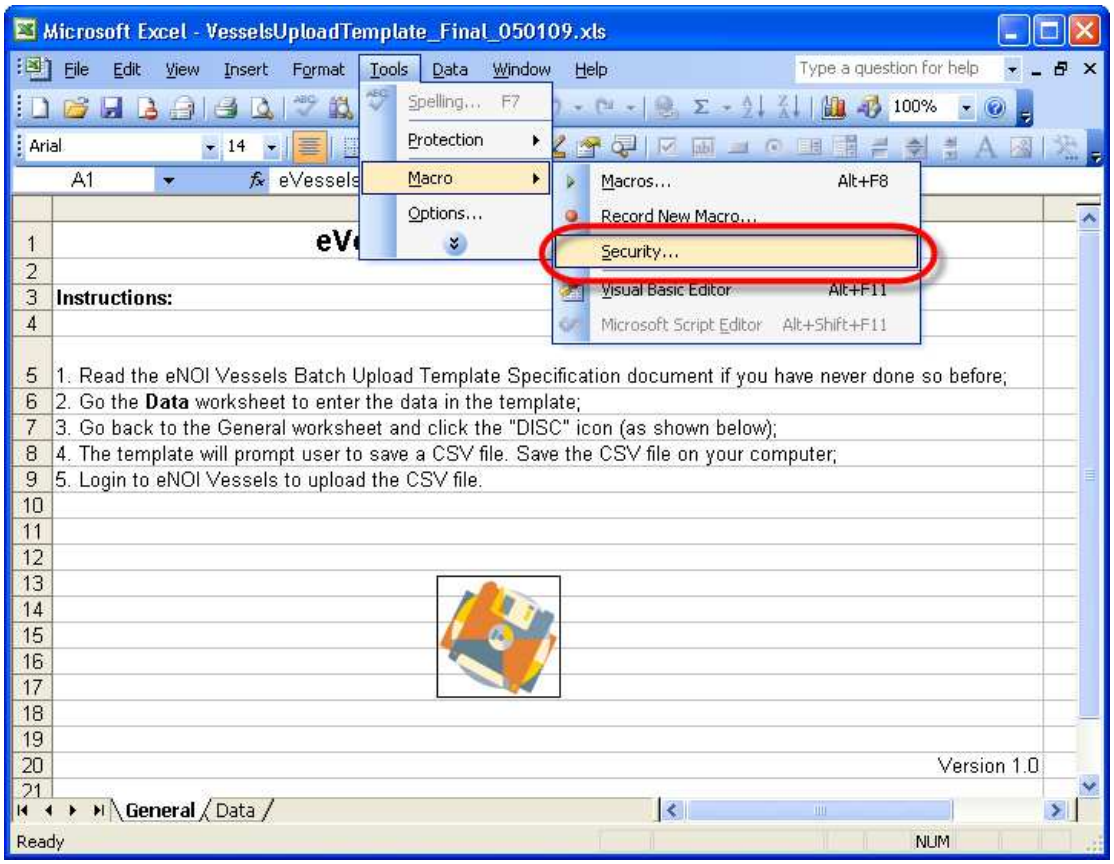
Medium:



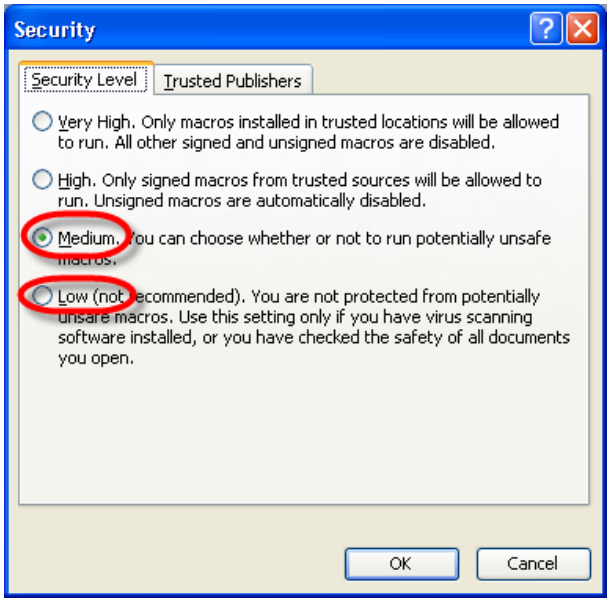
Set the security level at *Medium* or *Low* before you start filling the template. Select the “Enable Macros” button as shown in screen shot above if the security level is *Medium*.

If you need to change the security setting of Microsoft Excel, follow these steps:

1. Open the batch upload template and select *Tools* => *Macro* => *Security*;



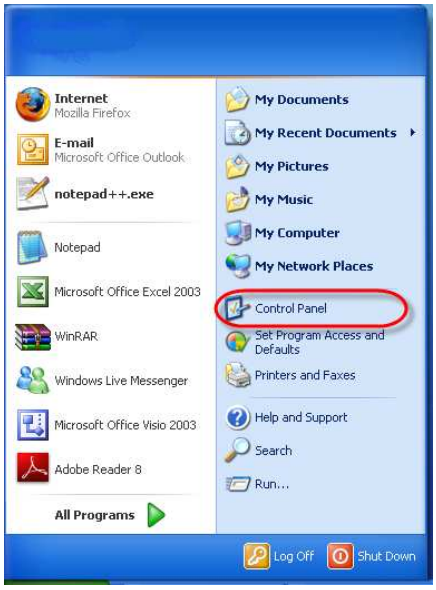
2. Change the *Security Level* to either medium or low and select “OK”.



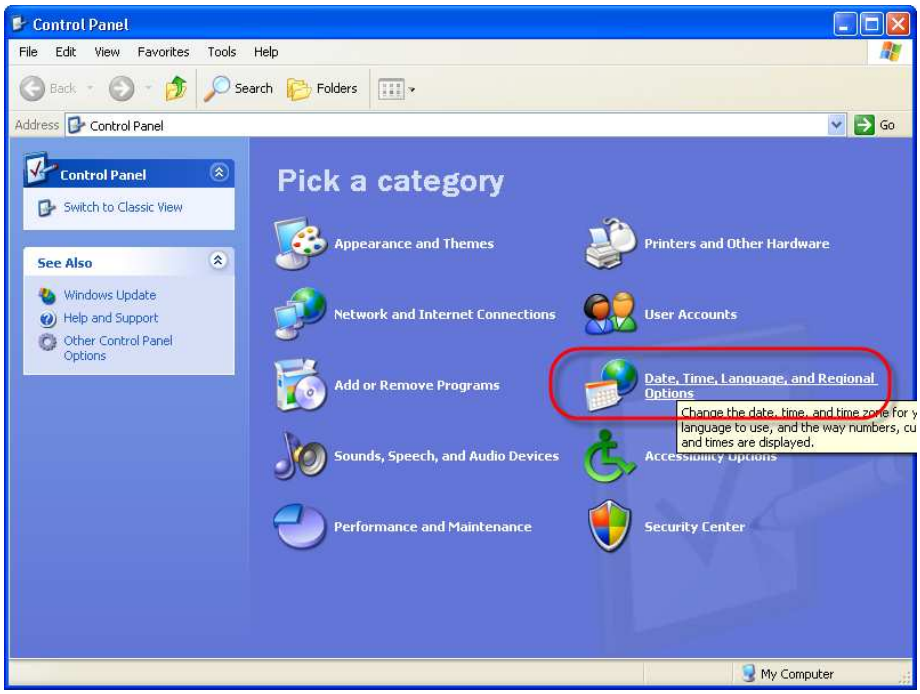
2.2 Viewing the Batch Upload File

The batch upload file is in PIPE delimited CSV format. To properly view the batch upload file generated by the template and the result report once the batch upload is complete, change the Default List Separator on your computer, which is comma, to PIPE "I". To change the default list separator, please follow these steps:

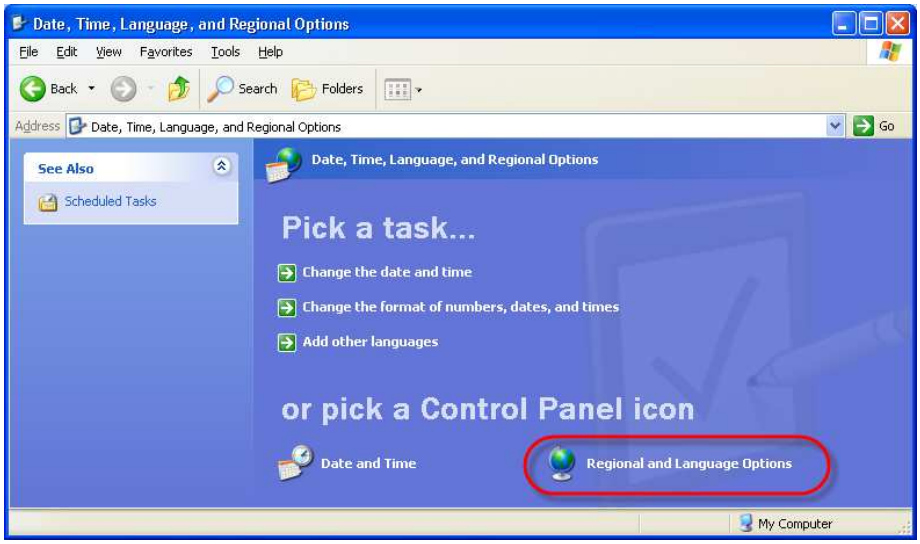
1. Select *Start* on the Computer Taskbar => Select *Control Panel*;



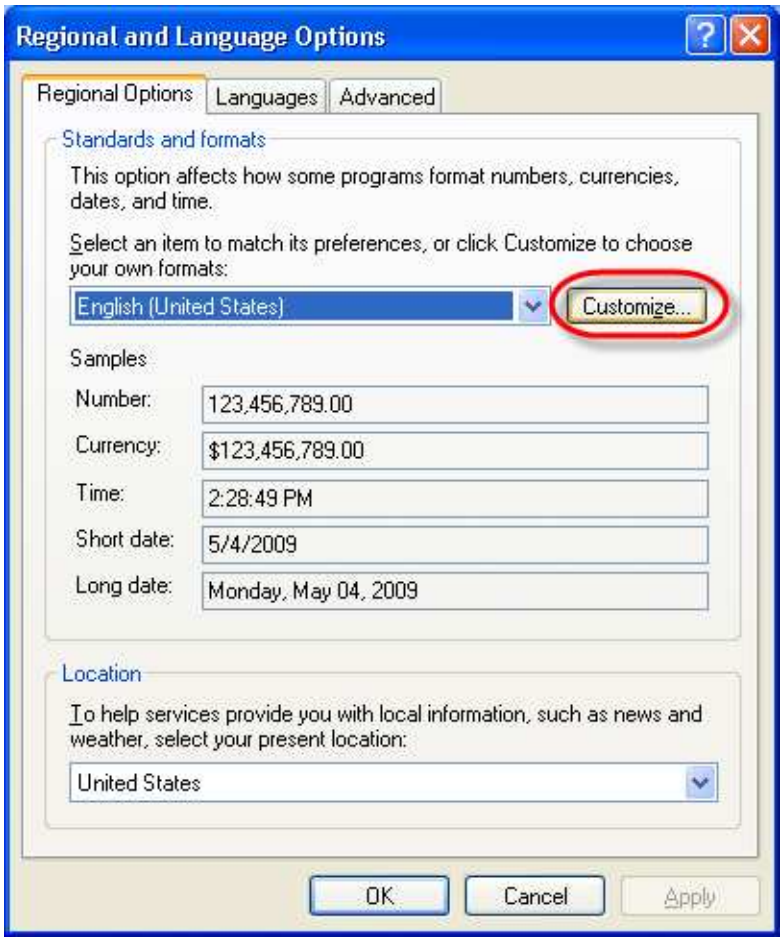
2. Select Date, Time, Language, and Regional Options;



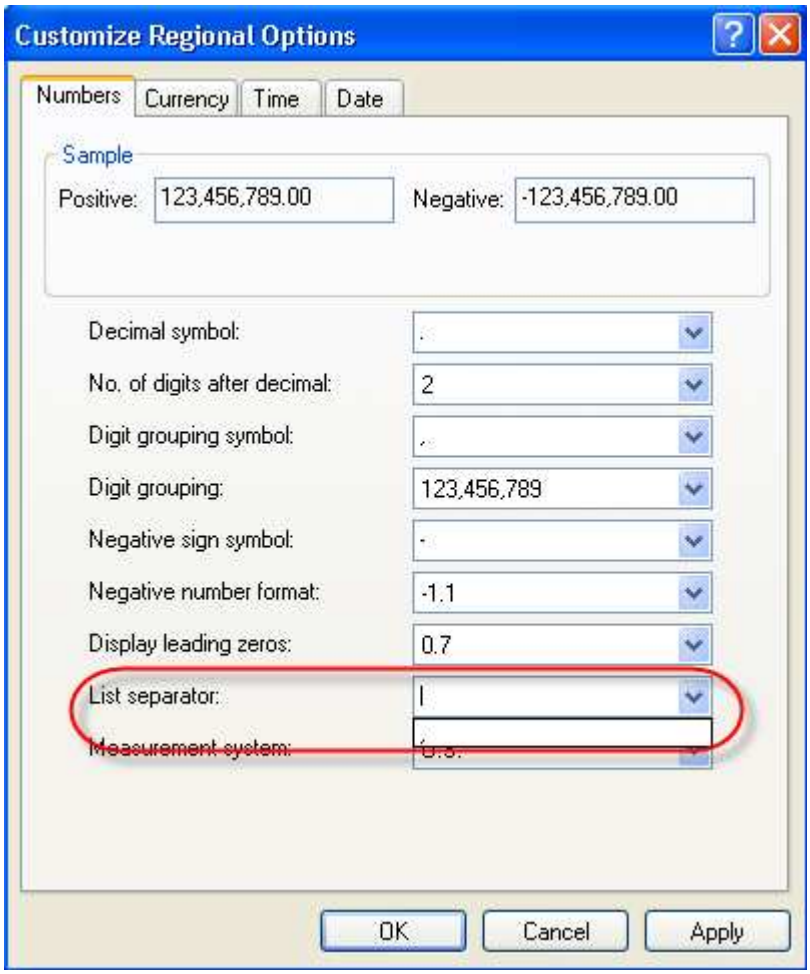
3. Select Regional and Language Options;



4. Select *Customize*;



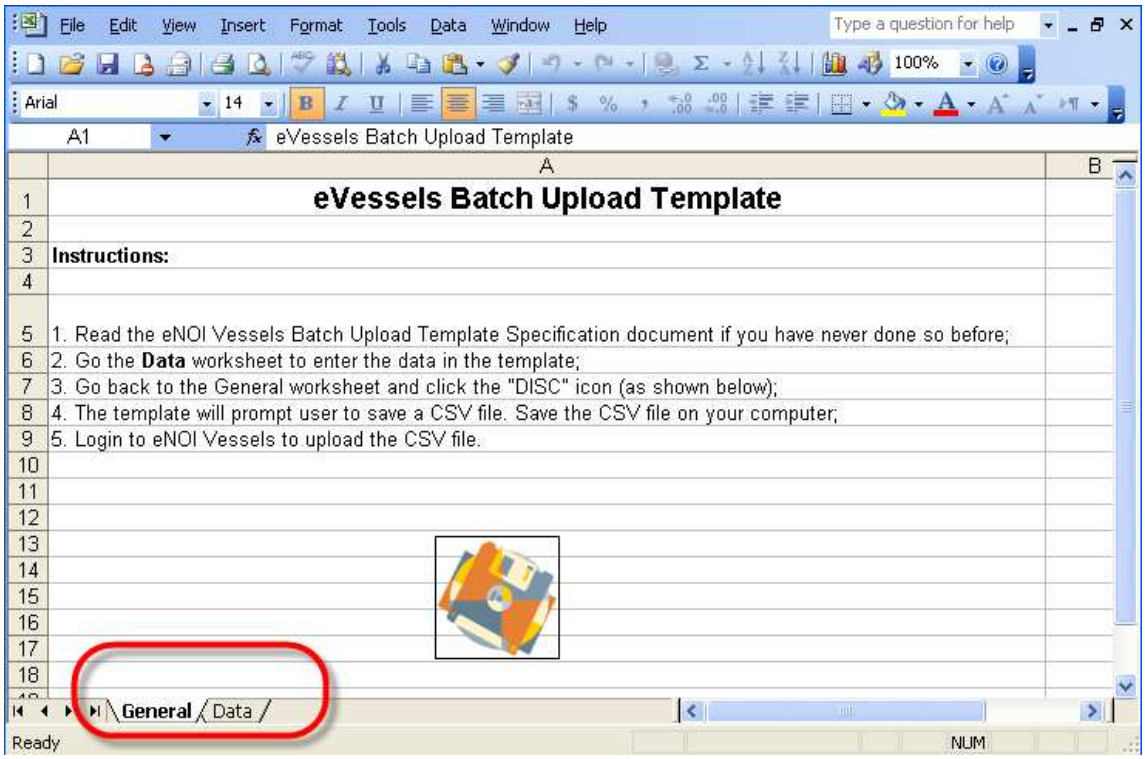
5. Enter the PIPE sign “|” (Press and hold the Shift key on your keyboard, then press the Backslash key “\”) in the *List Separator* field. Then select *OK*.


Customize Regional Options
Numbers
Currency
Time
Date
Sample
Positive: 123,456,789.00
Negative: -123,456,789.00
Decimal symbol: .
No. of digits after decimal: 2
Digit grouping symbol: ,
Digit grouping: 123,456,789
Negative sign symbol: -
Negative number format: -1.1
Display leading zeros: 0.7
List separator: |
Measurement system:
OK
Cancel
Apply

2.3 Worksheets in the Template

There are two worksheets available in the template Excel file:

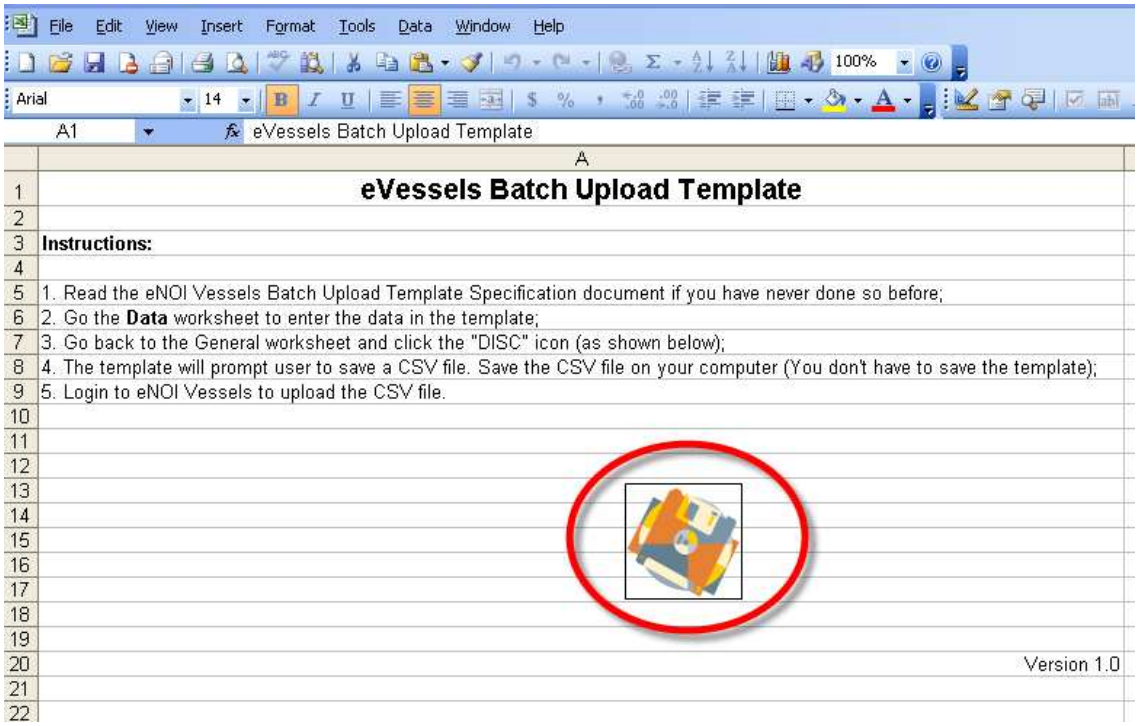
- The *General* worksheet provides instructions on how to fill the template.
- The *Data* worksheet is where the user enters vessel data for batch upload.

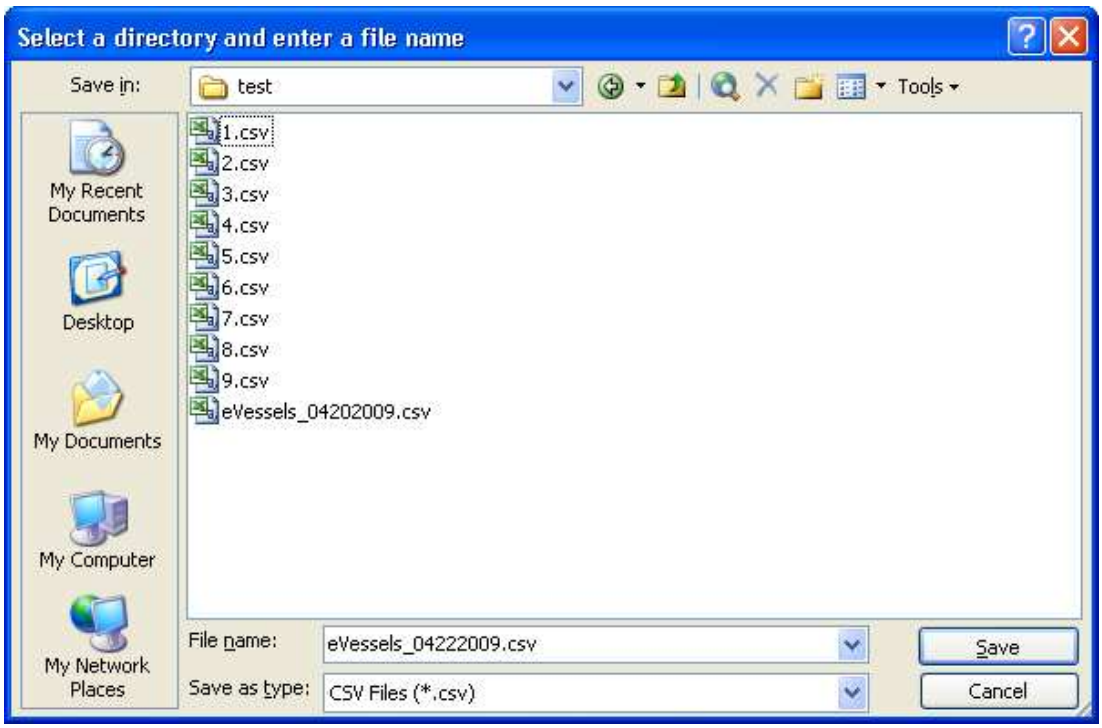


2.4 General Worksheet in the Template File

Instructions on how to use the vessel batch upload function are provided on this worksheet. Below the instruction there is a DISC icon that serves as a button to generate the PIPE delimited CSV file. Once the user finishes entering data on the *Data* worksheet, the user should go back to the *General* worksheet and click the DISC icon. The user will be prompted to save the CSV file on the computer.

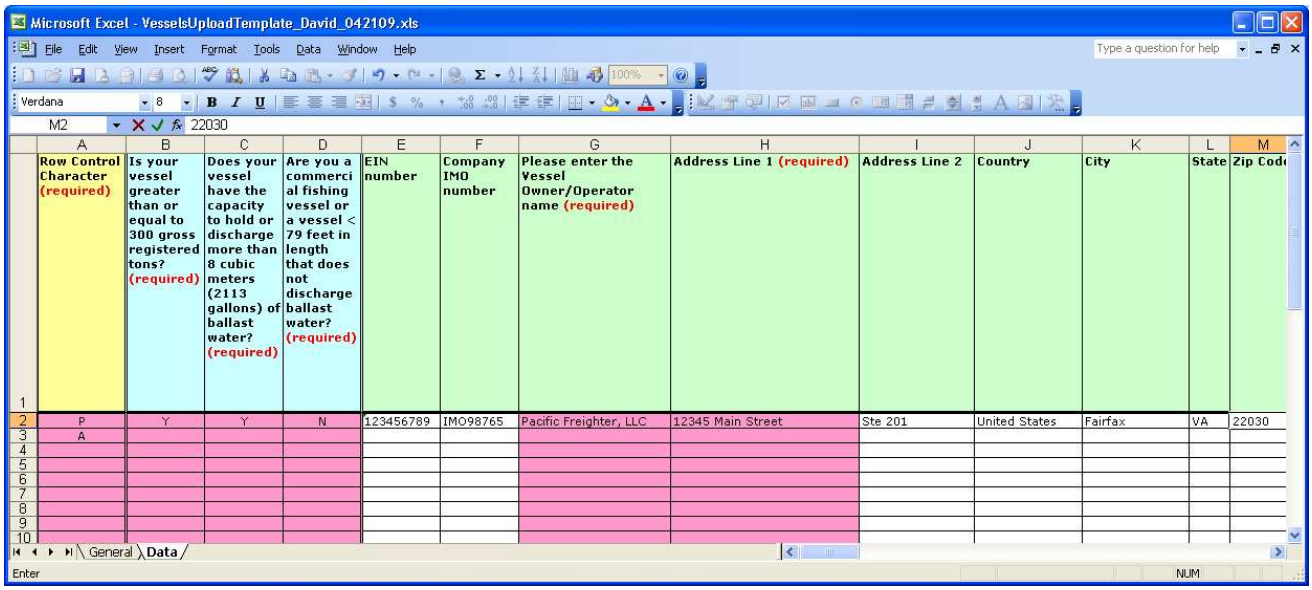
Note: Do Not use the Excel “Save” button to save the CSV file.


File Edit View Insert Format Tools Data Window Help
Arial 14
A1
eVessels Batch Upload Template
A
eVessels Batch Upload Template
Instructions:
1. Read the eNOI Vessels Batch Upload Template Specification document if you have never done so before;
2. Go the Data worksheet to enter the data in the template;
3. Go back to the General worksheet and click the "DISC" icon (as shown below);
4. The template will prompt user to save a CSV file. Save the CSV file on your computer (You don't have to save the template);
5. Login to eNOI Vessels to upload the CSV file.
Version 1.0


Select a directory and enter a file name
Save in:
test
Tools
My Recent Documents
Desktop
My Documents
My Computer
My Network Places
1.csv
2.csv
3.csv
4.csv
5.csv
6.csv
7.csv
8.csv
9.csv
eVessels_04202009.csv
File name:
eVessels_04222009.csv
Save as type:
CSV Files (*.csv)
Save
Cancel

2.5 Data Worksheet in the Template File

The Data worksheet is where the user will enter actual vessel data for batch upload. Color shading has been provided for the data labels to indicate each section of the paper NOI form found in the permit.

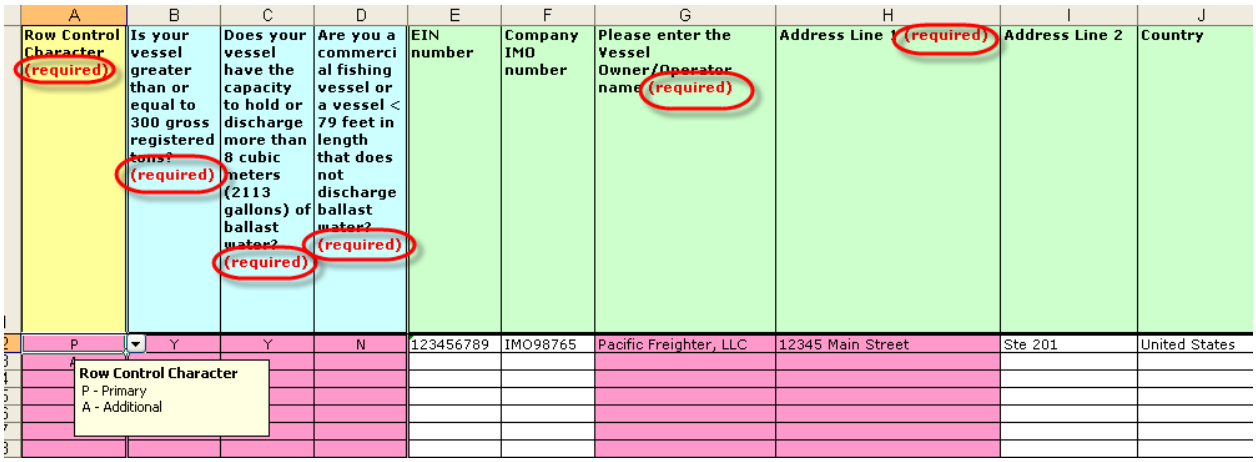


2.5.1 Required Fields in Data Worksheet

The Required fields in this template are labeled below. The background color of Required fields has been set to pink in the spreadsheet to distinguish them from the mandatory fields.

- Required fields: these fields must be filled out in order for the batch upload to successfully complete uploading your Vessel data. If this data is not filled in, the batch submission will fail upload.
- mandatory fields: these fields must be filled in if the data is available. If the data is not available these fields can be left blank.

NOTE: If the submission is missing significant amount of mandatory data, EPA may contact you to follow up and collect the missing data in order for you to retain coverage.



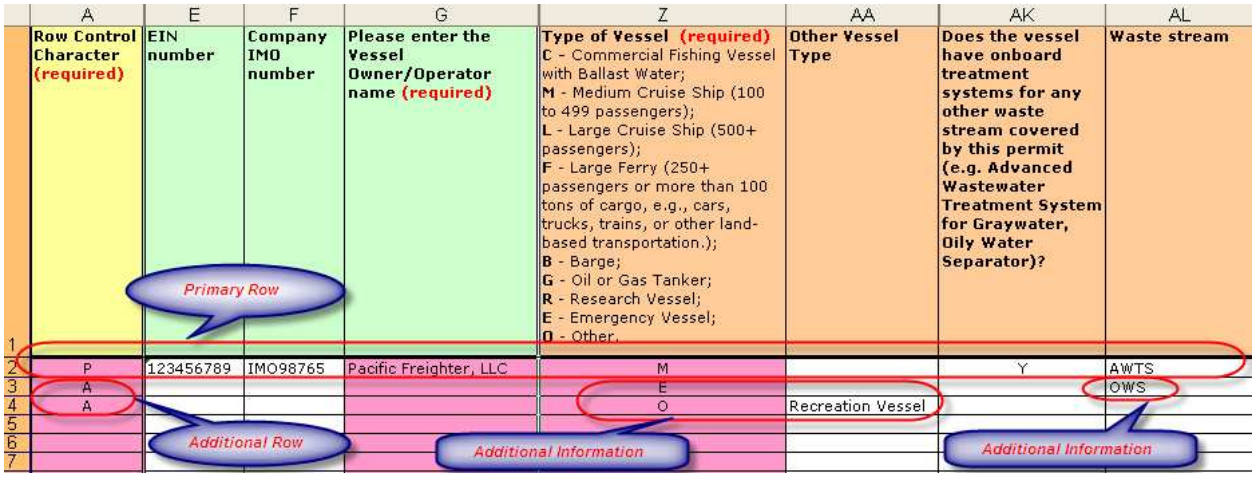
2.5.2 Row Control Character

The first column of the Data Worksheet is the Row Control Character. The value entered here serves as a row indicator and will not be saved as vessel permit data once the batch upload is complete. There are two row indicators available:

P - Primary

A - Additional

This first column must contain a “P” or an “A” for any row that contains vessel data. For each vessel, the value on first row must be “P”, and the value for rest rows below should be “A”. The first row labeled “P” should contain all of the primary information. (e.g. EIN Number, Owner/Operator Name, and Vessel Identifier) – this information should be entered on the primary row only. For fields that may contain additional entries for the vessel (e.g. vessel type, applicable discharge vessel may generate), the first column will contain an “A” and immediately follow the row containing the primary information for that vessel.



The fields listed below allow users to enter multiple entries for a vessel and should be the only fields populated on a row labeled with an “A”:

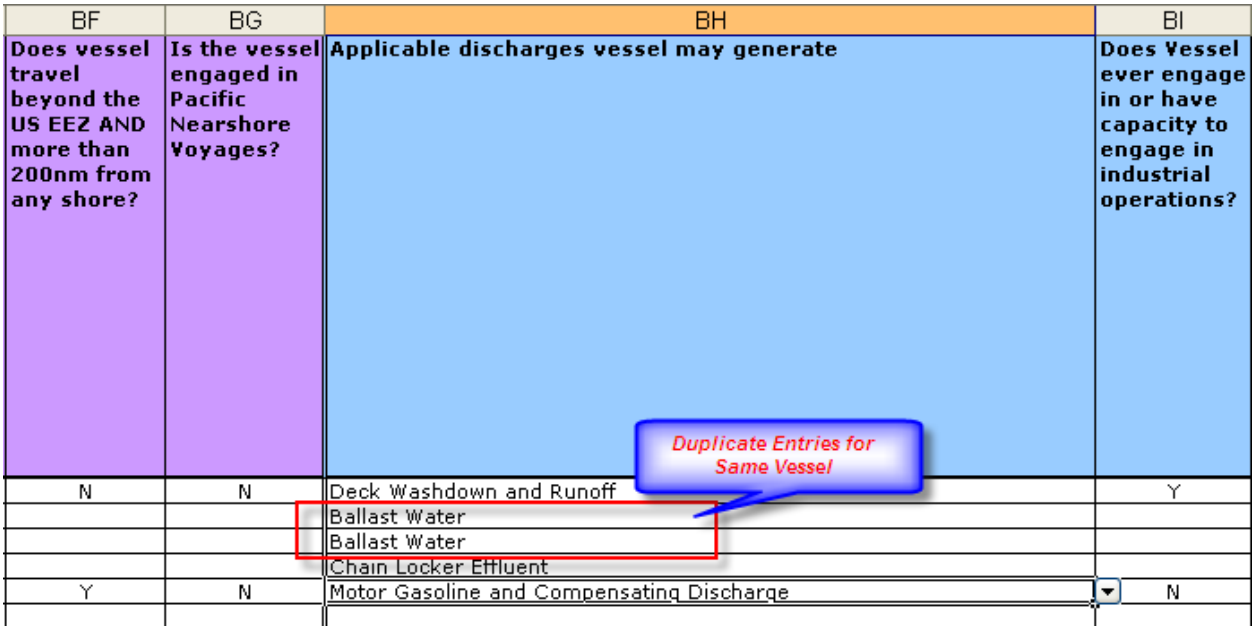
- Column Z - Type of Vessel
- Column AL - Waste stream
- Column AM - Treatment System Type/Design and Manufacturer
- Column AN - Treatment System Capacity
- Column BH - Available discharges vessel may generate
- Column BJ – If yes, please enter appropriate industrial operation (NOTE: BK must be populated if BJ = Other)
- Column BN - List the biocide residuals or derivatives that may be discharged by the ballast water treatment system (NOTE: BO must be populated if BN = Other)

2.5.3 Additional Row from Drop-down List for Each Vessel

The fields listed below allow users to enter multiple entries for each vessel by selecting a value from a drop-down list. Each value listed in the drop-down matches a lookup value in VeNOI database.

- Column Z - Type of Vessel
- Column BH - Available discharges vessel may generate
- Column BJ - If yes, please enter appropriate industrial operation
- Column BN - List the biocide residuals or derivatives that may be discharged by the ballast water treatment system

Note: The value selected in fields above for each vessel should be unique. If there are duplicate entries in fields above for each vessel, the batch upload will fail. The screenshot below shows an example of duplicate entries.



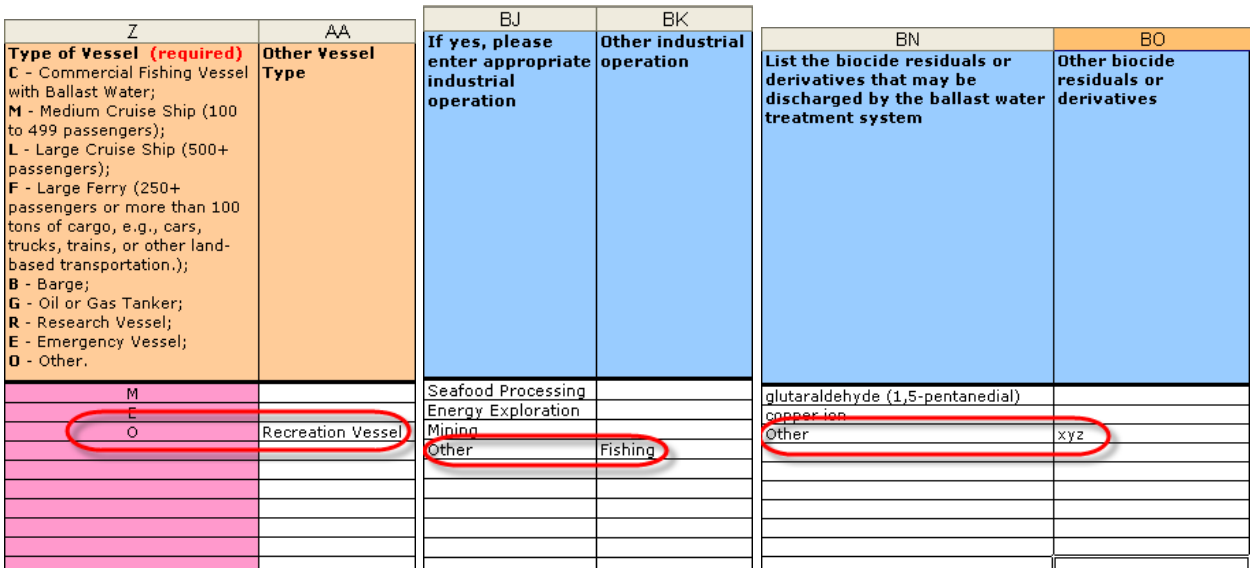
2.5.4 "Other" Option

The table below lists fields that contain an "Other" option in the drop-down list and the associated fields where user can specify the "Other" option by typing data.

Table 2-1. Fields that contain "Other" option in the drop-down list

Field Contains Other Option in the Drop Down List	Associated Other field
Column Z - Type of Vessel	Column AA - Other Vessel Type
Column BJ - If yes, please enter appropriate industrial operation	Column BK - Other industrial operation
Column BN - List the biocide residuals or derivatives that may be discharged by the ballast water treatment system	Column BO - Other biocide residuals or derivatives

Note: Do not enter data in associated “Other” fields unless the option selected from the drop-down on the same row list is “Other.” Doing so will cause the batch upload to fail.



Z	AA	BJ	BK	BN	BO
Type of Vessel (required) **C** - Commercial Fishing Vessel with Ballast Water; **M** - Medium Cruise Ship (100 to 499 passengers); **L** - Large Cruise Ship (500+ passengers); **F** - Large Ferry (250+ passengers or more than 100 tons of cargo, e.g., cars, trucks, trains, or other land-based transportation.); **B** - Barge; **G** - Oil or Gas Tanker; **R** - Research Vessel; **E** - Emergency Vessel; **O** - Other.	**Other Vessel Type**	**If yes, please enter appropriate industrial operation**	**Other industrial operation**	**List the biocide residuals or derivatives that may be discharged by the ballast water treatment system**	**Other biocide residuals or derivatives**
M		Seafood Processing		glutaraldehyde (1,5-pentanedial)	
E		Energy Exploration		copper ion	
O	Recreation Vessel	Mining		Other	xyz
		Other	Fishing		

2.5.5 Certifying Official Data

Certifying Official data consists of information in following fields:

- Certifier First Name
- Certifier Middle Name (Optional)
- Certifier Last Name
- Certifier Email

BP	BQ	BR	BS
Certifier First Name	**Certifier Middle Name**	**Certifier Last Name**	**Certifier Email**
John		Doe	John.Doe@yahoo.com

The valid set of Certifying Official Data must contain *Certifier First Name*, *Certifier Last Name*, and *Certifier Email*.

If you do not have this complete set of Certifying Official information, leave all these fields blank. These fields must be all populated or all blank. Partially populating these fields will cause the batch upload to fail.

If the batch upload is successful, the presence of Certifying Official Data for each vessel will determine the status of VGP NOI. If valid Certifying Official Data is present the NOI Status will

be set to Submitted. If Certifying Official Data is not present the NOI Status will be set to Confirmed. The table below provides additional details about the NOI Status as a result of Certifying Official Data being absent or present.

Note: If the delimited CSV file was uploaded without Certifying Official Data, each VGP NOI will need to have Certifying Official data manually added via the eNOI Vessels user interface.

Adding Certifying Official data to the delimited CSV file once it has already been successfully updated will not result in Certifying Official data being added to the existing VGP NOIs. Instead it will result in the VGP NOI data being duplicated in the system.

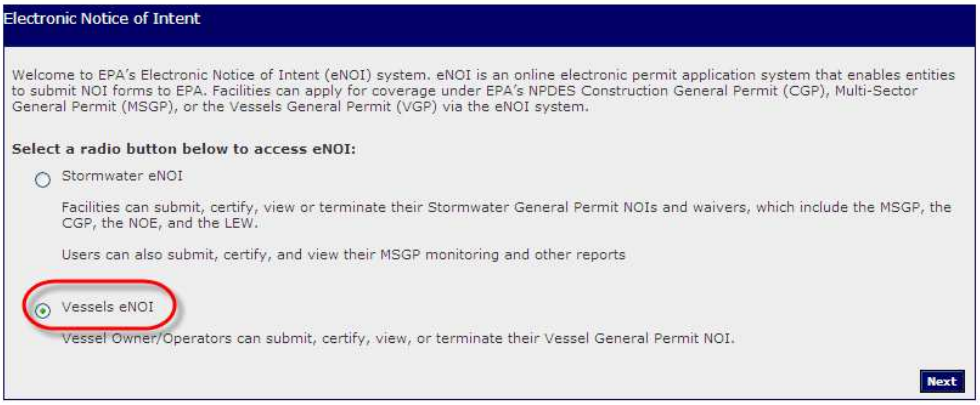
Table 2-2. VGP NOI status based on presence of Certifying Official Data

Certifying Official Data	VGP NOI Status	Status Description
Valid certifying official data present for the vessel	Submitted	A Notice of Intent (NOI) has been submitted to the specified certifying official, but has not yet been certified and submitted to EPA.
No certifying official data present for the vessel	Confirmed	Confirmed is a step between Draft and Submitted. After a permit is saved as a Draft in the database, the submitter needs to confirm the form before submitting it to EPA.

3. Batch Upload Instructions

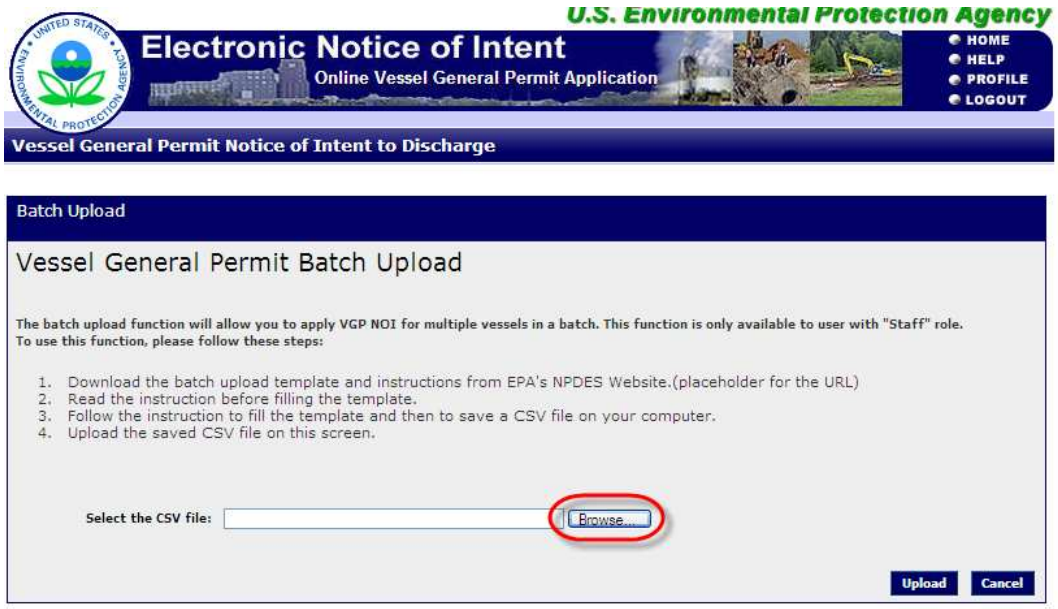
The batch upload template and the instructions can be found on EPA's National Pollutant Discharge Elimination System (NPDES) website (http://www.epa.gov/npdes/vessels). Please follow these steps to use the batch upload function to upload your batch file:

- Download the batch upload template from EPA's NPDES website;
- Download the instructions from EPA's NPDES website. Follow the instructions to enter data in the template;
- Click the DISC icon and save the CSV file on your computer;
- Log on CDX (www.epa.gov/cdx) CDX account is required. You can register one if you don't have it;
- Follow the CDX instructions to select Electronic Notice of Intent program;
- Select Vessels eNOI and click "Next" button.

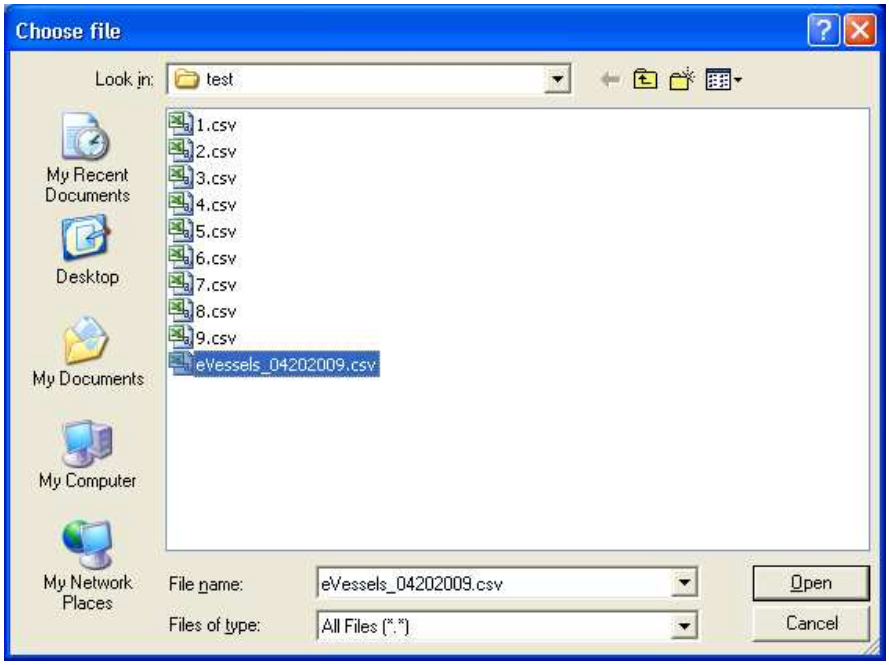


Select the "Batch Upload" button on Vessel eNOI Homepage;

Select the “Browse” button;

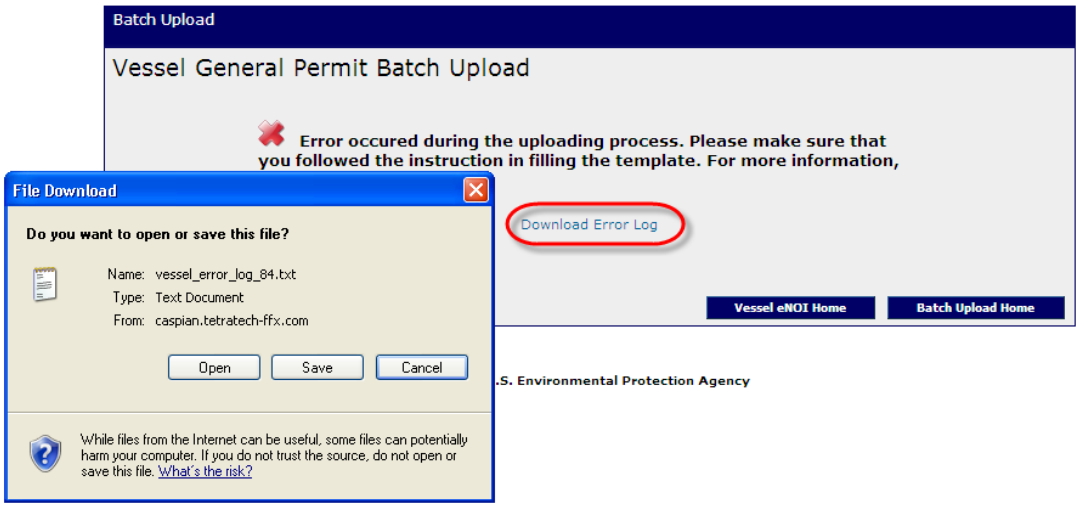


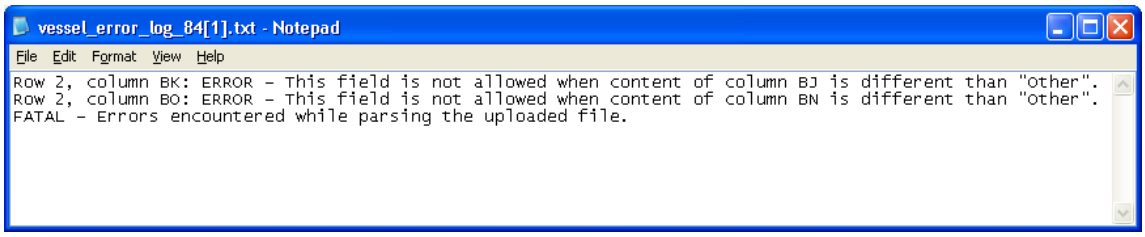
The “Choose file” window will pop up. Select the CSV file saved on your computer and then select the “Open” button;



Select the “Upload” button on the Batch Upload screen and the system will start to parse the CSV file. Wait until the process is complete. Clicking any button or closing the window at this point may cause the batch upload to fail.

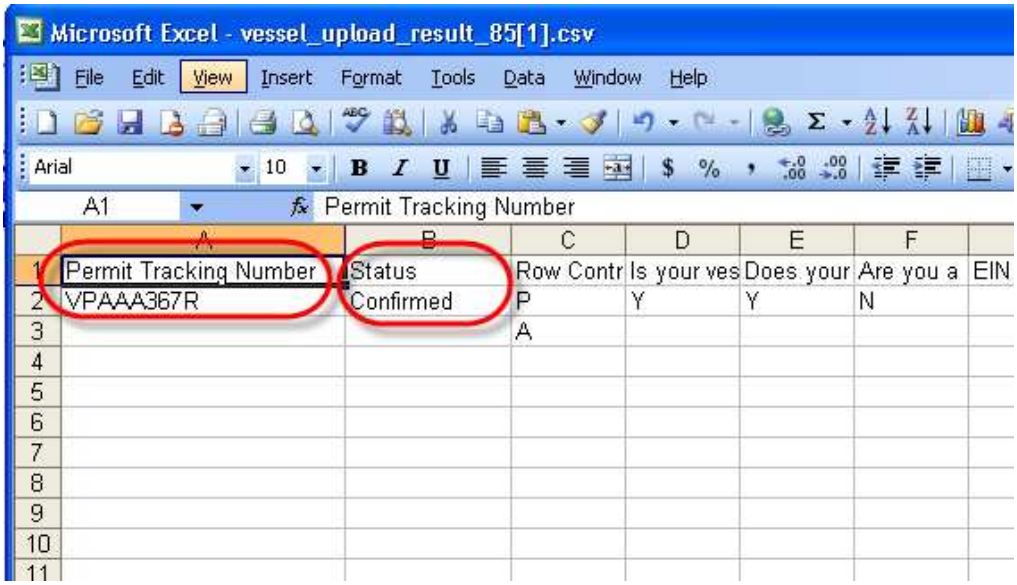
If there is a data error in the uploaded CSV file, the system will display the batch upload error screen. A link will be provided on the screen where the user can download the error log. The error log explains which cell contains the error and what kind of error it is. The user should go back to the template file in Excel, fix the data, re-save your data in a new CSV file by clicking the DISC icon on *General* worksheet, and upload the new CSV file.



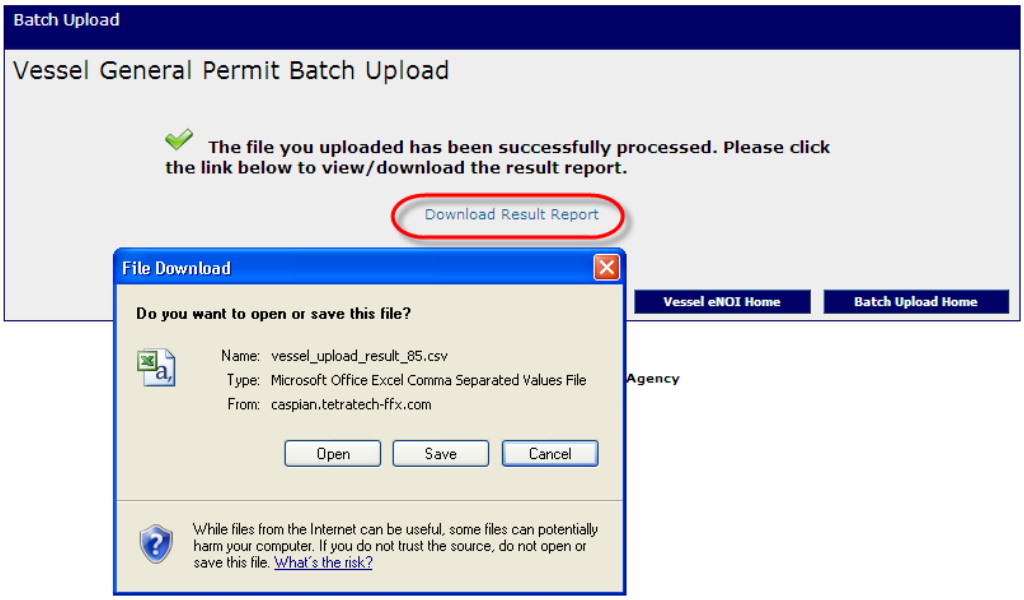


If the batch upload process is successful, the system will display the batch upload success confirmation screen. A link will be provided on the screen where user can download the result report.

The result report is in PIPE delimited CSV format. In the result report, there are two new columns added in addition to the original data in the uploaded CSV file (*Permit Tracking Number & Status*). The Permit Tracking Number is a system-generated unique number for your vessel. The current status of your VGP NOI is shown in the Status column.



Note: Please save the result report for your records. To save the result report, select the *Download Result Report* link on the batch upload success confirmation screen. The system will prompt whether you want to *Open* the report, *Save* the report, or *Cancel* this request. Select *Save* to save the result report on your computer.



4. Field Specification on *Data* Worksheet

The table below contains the specification of each field on *Data* Worksheet.

- Field Background Color - The background color of field label shown on the *Data* worksheet
- Data label - The cell requesting data
- Paper NOI Section Title - The section that each field belongs to in the paper NOI
- Corresponding Section in Paper NOI - The matching section number on the paper NOI
- Required – This column indicates whether each field is required or not on the *Data* worksheet
    - **NOTE**: All fields not identified as Required are mandatory and must be filled in if the data is available.
- Cell data constraints - data that is allowed to be entered into this cell
- Comment - Additional information

Table 4-1. Template Field Specification

Field Background Color	Field Question	Paper NOI section title	Corresponding section in paper NOI	Cell data constraints	Comment
Light Yellow	Row Control Character	Row Indicator	N/A	P/A, single character • P - Primary • A - Additional This field is required for any row in the template. For each vessel, the value on first row should always be "P", and the value for rest rows below should always be "A".	"P" indicates the primary row and "A" indicates an additional row. Primary information (e.g. EIN Number, Vessel Identifier) must be entered on the primary row. For fields that contain multiple records (e.g. vessel type, applicable discharge vessel may generate.), enter the first record on the primary row and enter the rest on row(s) below as additional rows (one record per row).
Light Turquoise	Is your vessel greater than or equal to 300 gross registered tons? (required)	VGP Eligibility Questions	N/A	Y/N single character Multiple rows per vessel NOT allowed	
Light Turquoise	Does your vessel have the capacity to hold or discharge more than 8 cubic meters (2113 gallons) of ballast water? (required)	VGP Eligibility Questions	N/A	Y/N single character Multiple rows per vessel NOT allowed	

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Light Turquoise	Are you a commercial fishing vessel or a vessel < 79 feet in length that does not discharge ballast water? (required)	VGP Eligibility Questions	N/A	Y/N single character Multiple rows per vessel NOT allowed	
Light Green	EIN Number	Owner/Operator Information	A.2	Nine digits numeric Multiple rows per vessel NOT allowed	
Light Green	Company IMO Number	Owner/Operator Information	A.2	Max length 50 Multiple rows per vessel NOT allowed	
Light Green	Vessel Owner/Operator name (required)	Owner/Operator Information	A.1	Max length 500 Multiple rows per vessel NOT allowed	
Light Green	Address Line 1 (required)	Owner/Operator Information	A.4a	Max length 250 Multiple rows per vessel NOT allowed	
Light Green	Address Line 2	Owner/Operator Information	A.4a	Max length 250 Multiple rows per vessel NOT allowed	
Light Green	Country	Owner/Operator Information	A.4d	Single selection from the list Multiple rows per vessel NOT allowed	
Light Green	City	Owner/Operator Information	A.4b	Max length 100 Multiple rows per vessel NOT allowed	
Light Green	State	Owner/Operator Information	A.4c	Single selection from the list Multiple rows per vessel NOT allowed	Please leave State field as blank if the value in Country field is NOT “United States”
Light Green	Zip Code	Owner/Operator Information	A.4d	Max length 10 Multiple rows per vessel NOT allowed	
Light Green	Phone	Owner/Operator Information	A.4e	Max length 50 Multiple rows per vessel NOT allowed	
Light Green	Fax	Owner/Operator Information	A.4f	Max length 50 Multiple rows per vessel NOT allowed	

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Light Green	Vessel Company Email (required)	Owner/Operator Information	A.4g	Max length 50, should be in a valid email format Multiple rows per vessel NOT allowed	
Light Green	Point of Contact - First Name	Owner/Operator Information	N/A	Max length 50 Multiple rows per vessel NOT allowed	A valid Point of Contact should contain: • First Name • Last Name • Email If you do not have this complete set of Point of Contact information, leave all these fields as blank. Partially populating these fields will cause the batch upload to fail. These fields must be all populated or all blank. For example, just providing First Name and Email data will cause the upload to fail.
Light Green	Point of Contact - Middle Name	Owner/Operator Information	N/A	Max length 50 Multiple rows per vessel NOT allowed	
Light Green	Point of Contact - Last Name	Owner/Operator Information	N/A	Max length 50 Multiple rows per vessel NOT allowed	
Light Green	Point of Contact Email	Owner/Operator Information	N/A	Max length 340, should be in a valid email format Multiple rows per vessel NOT allowed	
Tan	Vessel Name	Vessel Information	B.1	Max Length 500 Multiple rows per vessel NOT allowed	
Tan	Vessel Identifier	Vessel Information	B.2	Max Length 50 Multiple rows per vessel NOT allowed	
Tan	Vessel Identifier Type	Vessel Information	N/A	Single selection, one of the following: • Vessel ID • Registered Number • Vessel IMO Number • Other Multiple rows per vessel NOT allowed	
Tan	Vessel Call Sign	Vessel Information	B.3	Max Length 500 Multiple rows per vessel NOT allowed	
Tan	Flag State/Port of Registry	Vessel Information	B.4	Max Length 500 Multiple rows per vessel NOT allowed	

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Tan	Type of Vessel (required) C - Commercial Fishing Vessel with Ballast Water; M - Medium Cruise Ship (100 to 499 passengers); L - Large Cruise Ship (500+ passengers); F - Large Ferry (250+ passengers or more than 100 tons of cargo, e.g., cars, trucks, trains, or other land-based transportation.); B - Barge; G - Oil or Gas Tanker; R - Research Vessel; E - Emergency Vessel; O - Other.	Vessel Information	B.5	Single Character, User should select one of the following: C M L F B G R E O Multiple rows per vessel ALLOWED. Value selected for each vessel cannot be duplicated.	The type of vessel entered on primary row will be saved as the primary vessel type, and the corresponding letter selected here will be the last character of the VGP NOI tracking number if the upload is successful.
Tan	Other Vessel Type	Vessel Information	B.5	Max Length 250 Multiple rows per vessel NOT allowed Only enter value in this field when the Type of Vessel on the same row is “O”.	
Tan	Vessel Weight	Vessel Information	B.6a	Max Length 10, Numeric format, positive numbers only Multiple rows per vessel NOT allowed	
Tan	Vessel Weight Unit	Vessel Information	B.6a	One of the following: gross tons gross registered tons Multiple rows per vessel NOT allowed	
Tan	Vessel Length	Vessel Information	B.6b	Max Length 10, Numeric format, positive numbers only Multiple rows per vessel NOT allowed	

Field Background Color	Field Question	Paper NOI section title	Corresponding section in paper NOI	Cell data constraints	Comment
Tan	Vessel Length Unit	Vessel Information	B.6b	One of the following: • feet • meters Multiple rows per vessel NOT allowed	
Tan	Ballast Water Capacity	Vessel Information	B.7	Max Length 10, Numeric format, positive numbers only Multiple rows per vessel NOT allowed	
Tan	Ballast Water Capacity Unit	Vessel Information	B.7	One of the following: • gallons • meters^3 Multiple rows per vessel NOT allowed	
Tan	Year Vessel Built	Vessel Information	B.8	Max length 4 Multiple rows per vessel NOT allowed	
Tan	Date of last dry-dock	Vessel Information	B.9a	Date format mm/dd/yyyy Multiple rows per vessel NOT allowed	
Tan	Date of next scheduled/anticipated dry-dock	Vessel Information	B.9b	Date format mm/dd/yyyy Multiple rows per vessel NOT allowed	
Tan	Does the vessel have onboard treatment systems for any other waste stream covered by this permit (e.g. Advanced Wastewater Treatment System for Graywater, Oily Water Separator)?	Vessel Information	B.10	Y/N, single character Multiple rows per vessel NOT allowed	
Tan	Waste stream	Vessel Information	B.10	Max length 500 Multiple rows per vessel ALLOWED Only enter value in this field when the answer for the question “Does the vessel have onboard treatment systems for any other waste stream covered by this permit (e.g. Advanced Wastewater Treatment System for Graywater, Oily Water Separator)?” on primary row is “Y”	If Vessel has more than one onboard treatment systems, each system should be entered on a separate row (see example) with following three fields: • Waste stream • Treatment System Type/Design and Manufacturer • Treatment System Capacity

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Tan	Treatment System Type/Design and Manufacturer	Vessel Information	B.10	Max length 500 Multiple rows per vessel ALLOWED Only enter value in this field when the answer for the question “Does the vessel have onboard treatment systems for any other waste stream covered by this permit (e.g. Advanced Wastewater Treatment System for Graywater, Oily Water Separator)?” on primary row is “Y”	
Tan	Treatment System Capacity	Vessel Information	B.10	Max length 500 Multiple rows per vessel ALLOWED Only enter value in this field when the answer for the question “Does the vessel have onboard treatment systems for any other waste stream covered by this permit (e.g. Advanced Wastewater Treatment System for Graywater, Oily Water Separator)?” on primary row is “Y”	
Tan	How often is the ballast tank cleaned and sediment disposed of?	Vessel Information	B.11a	Max length 500 Multiple rows per vessel NOT allowed	
Tan	How and where do you typically dispose of ballast tank sediment?	Vessel Information	B.11b	Max length 500 Multiple rows per vessel NOT allowed	
Tan	Does vessel have an existing ballast water management plan?	Vessel Information	B.11c	Y/N, single character Multiple rows per vessel NOT allowed	
Tan	Type of anti-fouling hull coating on the vessel	Vessel Information	B.12a	Max length 500 Multiple rows per vessel NOT allowed	
Tan	When anti-fouling hull coating was last applied?	Vessel Information	B.12b	Date format mm/dd/yyyy Multiple rows per vessel NOT allowed	
Tan	Describe hull husbandry practices, such as frequency of cleaning, method used, etc	Vessel Information	B.12c	Max length 875 Multiple rows per vessel NOT allowed	

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Tan	Does vessel currently have, or has vessel ever held, an NPDES permit, for any part, discharge, or operation of the vessel?	Vessel Information	B.13	Y/N, single character Multiple rows per vessel NOT allowed	
Tan	If yes, please provide Permit Number	Vessel Information	B.13a	Max Length 100 Multiple rows per vessel NOT allowed Only enter value in this field when the answer for the question “Does vessel currently have, or has vessel ever held, an NPDES permit, for any part, discharge, or operation of the vessel?” on primary row is “Y”	
Tan	If yes, provide Dates of Coverage	Vessel Information	B.13a	Date format mm/dd/yyyy Multiple rows per vessel NOT allowed Only enter value in this field when the answer for the question “Does vessel currently have, or has vessel ever held, an NPDES permit, for any part, discharge, or operation of the vessel?” on primary row is “Y”	
Tan	Is this a transfer of ownership?	Vessel Information	B.13b	Y/N, single character Multiple rows per vessel NOT allowed	
Tan	If yes, provide the date of transfer	Vessel Information	B.13b	Date format mm/dd/yyyy Multiple rows per vessel NOT allowed Only enter value in this field when the answer for the question “Is this a transfer of ownership? on primary row is “Y”	
Lavender	Home Port / Most Frequented US Port	Vessel Voyage Information	C.1	Max Length 500 Multiple rows per vessel NOT allowed	
Lavender	US Ports Vessel Anticipates Visiting During Permit Term	Vessel Voyage Information	C.2	Max Length 500 Multiple rows per vessel NOT allowed	
Lavender	Number of overnight berths - Passenger	Vessel Voyage Information	C.3a	Numeric format, non-negative integer only Multiple rows per vessel NOT allowed	

Field Background Color	Field Question	Paper NOI section title	Corresponding section in paper NOI	Cell data constraints	Comment
Lavender	Number of overnight berths - Crew	Vessel Voyage Information	C.3b	Numeric format, non-negative integer only Multiple rows per vessel NOT allowed	
Lavender	Maximum capacity - Passenger	Vessel Voyage Information	C.3a	Numeric format, non-negative integer only Multiple rows per vessel NOT allowed	
Lavender	Maximum capacity - Crew	Vessel Voyage Information	C.3b	Numeric format, non-negative integer only Multiple rows per vessel NOT allowed	
Lavender	Does vessel travel beyond the US EEZ and more than 200nm from any shore?	Vessel Voyage Information	C.4	Y/N, single character Multiple rows per vessel NOT allowed	
Lavender	Is the vessel engaged in Pacific Nearshore Voyages?	Vessel Voyage Information	C.5	Y/N, single character Multiple rows per vessel NOT allowed	
Pale Blue	Applicable discharges vessel may generate	Vessel Discharge Information	D.1	Multiple rows per vessel Allowed. Value selected for each vessel cannot be duplicated.	
Pale Blue	Does Vessel ever engage in or have capacity to engage in industrial operations?	Vessel Discharge Information	D.2	Y/N, single character Multiple rows per vessel NOT allowed	
Pale Blue	If yes, please enter appropriate industrial operation	Vessel Discharge Information	D.2	One of the following: • Seafood Processing • Energy Exploration • Mining • Other Multiple rows per vessel Allowed. Value selected for each vessel cannot be duplicated.	
Pale Blue	Other industrial operation	Vessel Discharge Information	D.2	Max length 250 Multiple rows per vessel NOT allowed Only enter value in this field when the industrial operation on the same row is “Other”.	

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Pale Blue	Will the vessel be using an experimental ballast water treatment system which discharges residual biocides?	Vessel Discharge Information	D.3	Y/N, single character Multiple rows per vessel NOT allowed	
Pale Blue	If yes, are biocide concentrations below those listed in Part 5.8 of the Permit?	Vessel Discharge Information	D.3b	Y/N, single character Multiple rows per vessel NOT allowed	
Pale Blue	List biocide residuals or derivatives that may be discharged by the ballast water treatment system	Vessel Discharge Information	D.3c	Multiple rows per vessel Allowed. Value selected for each vessel cannot be duplicated.	
Pale Blue	Other biocide residuals or derivatives	Vessel Discharge Information	D.3c	Max length 250 Multiple rows per vessel NOT allowed Only enter value in this field when the industrial operation on the same row is "Other".	
Yellow	Certifier First Name	Certifying Official Data	E	Max length 50 Multiple rows per vessel NOT allowed	A valid Certifier Contact should contain: • First Name • Last Name • Email If you do not have this complete set of Certifier Contact information, leave all these fields as blank. Partially populating these fields will cause the batch upload to fail. These fields must be all populated or all blank. For example, just providing First Name and Email data will cause the upload to fail.
Yellow	Certifier Middle Name	Certifying Official Data	E	Max length 50 Multiple rows per vessel NOT allowed	
Yellow	Certifier Last Name	Certifying Official Data	E	Max length 50 Multiple rows per vessel NOT allowed	
Yellow	Certifier Email	Certifying Official Data	E	Max length 340, should be in a valid email format Multiple rows per vessel NOT allowed	